

25X1A



6 February 1965

25X1A



Enclosed are five copies of Technical Report
No. 2 on the above-referenced contract.


25X1A



WB:aq

Enclosures: Technical Report No. 2 (5 copies)

25X1A

cc: 
Contracting Officer

GROUP I
EXCLUDED FROM AUTOMATIC
DOWNGRADING AND DECLASSIFICATION

Declass Review by
NIMA/DOD

CONFIDENTIAL

Technical Report No. 2

Government Contract [REDACTED]

25X1A

25X1A

a. Current Status of Work

The following areas have been worked on during this period.

1. Measurements were made on various types of polaroid material to investigate the relationships between wavelengths and degree of polarization. This work is unfinished as of this time; complete data will be furnished at a future date.
2. The eyepiece design was reconsidered and various other possibilities were found to be feasible in theory. Definitive work on this is awaiting the availability of sine wave filters.
3. A preliminary target arrangement was designed and work has been started to fabricate the fifteen-line targets. Special film for this purpose was acquired from Kodak.
4. Progress during this period was slow, due to the fact that the major decisions to be made hinge on the availability of the government-furnished sine wave filters, which we have not yet received. Furthermore, information about the equipment on which this sine wave tester is to be used is not yet available to us.

GROUP I

EXCLUDED FROM AUTOMATIC
DECLASSIFICATION SCHEDULE

CONFIDENTIAL

b. Problem Areas Encountered

No problem areas were encountered during this phase of the contract.

c. Projected Work for Next Monthly Period

1. Same as items c-1, 2, 3, 4, and 6 mentioned in Technical Report No. 1.
2. Preliminary targets should be finished and available during this period.

d. Status of Funds Expended

From the period of January 1, 1965 to January 31, 1965 the sum of was spent on subject contract. This figure includes direct labor, materials, overhead and G. and A. and fixed fee.

e. Documentation of any verbal commitments and/or agreements with the Technical Representatives of the Contracting Officer during the reporting period.

During a telephone conversation, it was made known to us that a camera breakdown at the government facility caused the delay in sending the filters to us. We expect to receive the filters in two or three weeks.

25X1A

Submitted by

26 February 1964

GROUP :

EXCLUDED FROM AUTOMATIC
DOWNGRADING AND DECLASSIFICATION

CONFIDENTIAL